

METHOD OF DESIGNING A VEHICLE CLOSURE ASSEMBLY LINE

Abstract

A method of designing a manufacturing process line for a vehicle closure. A process is identified by specifying a set of discrete steps. A subset of steps is assigned to one of a plurality of standardized work cells. The work cells include a standardized work-piece presenter and a standardized processing tool. Additional subsets of discrete steps are assigned to a standardized work cell until the design for the manufacturing process is complete.